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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	09/759,106
Filing Date	01-11-2001
First Named Inventor	Indermuhle, Pierre F.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	20144000710

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

9/4/2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitution form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known

Application Number	09/759,106
Filing Date	01-11-2001
First Named Inventor	Indermuhle, Pierre F.
Group Art Unit	Unassigned
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Attorney Docket Number	20144000710

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AH	MOTOI NAKAO, et al., "High-resolution pH imaging sensor for microscopic observation of microorganisms", Sensors and Actuators B 34, April 24, 1996, pp. 234-239.	
	AI	YOSHITAKA ITO, "High-spatial resolution LAPS", Sensors and Actuators B 52, May 20, 1998, pp. 107-111.	
	AJ	S. R. MANALIS, et al., "Microvolume field-effect pH sensor for the scanning probe microscope", Applied Physics Letters, February 21, 2000, pp. 1072-1074, Volume 76, Number 8	

Examiner Signature	Date Considered 9/3/2003
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**INFORMATION DISCLOSURE
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Sheet **1** of **2****Complete if Known**

Application Number	09/759,106
Filing Date	January 11, 2001
First Named Inventor	Indermuhle, Pierre F.
Group Art Unit	1641
Examiner Name	Unassigned
Attorney Docket Number	020144-000710US

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Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
___ AA	A1	4,894,146		Giddings	01-16-1990	
___ AB	A2	5,304,487		Wilding et al.	04-19-1994	
___ AC	A3	5,376,252		Ekström et al.	12-27-1994	
___ AD	A4	5,635,358		Wilding et al.	06-03-1997	
___ AE	A5	5,716,825		Hancock et al.	02-10-1998	
___ AF	A6	5,849,208		Hayes et al.	12-15-1998	
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___ AH	A8	6,153,073		Dubrow et al.	11-28-2000	
___ AI	A9	6,171,850	B1	Nagle et al.	01-09-2001	
___ AJ						
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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___ AX								
___ AY								
___ AZ								

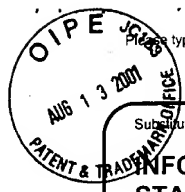
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	09/759,106
Filing Date	January 11, 2001
First Named Inventor	Indermuhle, Pierre F.
Group Art Unit	1641
Examiner Name	Unassigned
Attorney Docket Number	020144-000710US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

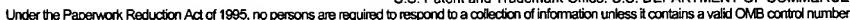
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
___ BC	C1	ANDREAS MANZ, et al., "Planar chips technology for miniaturization and integration of separation techniques into monitoring systems - Capillary electrophoresis on a chip", Journal of Chromatography, 1992, pp. 253-258, No. 593, Elsevier Science Publishers B.V., Amsterdam	
___ BD	C2	ADAM T. WOOLLEY, et al., "Ultra-high-speed DNA fragment separations using microfabricated capillary array electrophoresis chips", Proc. Natl. Acad. Sci. USA, November 1994, pp. 11348-11352, Vol. 91	
___ BE			
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Examiner Signature		Date Considered	
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	09/759,106
Filing Date	January 11, 2001
First Named Inventor	Indermuhle, Pierre F., et. al.
Art Unit	1641
Examiner Name	Unassigned
Attorney Docket Number	020144-000710US

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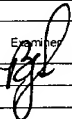
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/759,106
		Filing Date	January 11, 2001
		First Named Inventor	Indermuhle, Pierre F.
		Art Unit	1641
		Examiner Name	Unassigned
Page	1	of	1
		Attorney Docket Number	020144-000710US

U.S. PATENT DOCUMENTS					
Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-6,368,871 B1	04-09-2002	Christel, et al.	
		US-			
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Examiner Signature	Date Considered 9/4/2003
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